### **Department of Energy**

paragraph (a) of this section, in a subaward. In any such case, the recipient must notify DOE in writing within 15 days of the subaward. DOE shall decide whether to notify OMB and other interested parties.

## § 600.115 Metric system of measurement.

Metric Conversion Act. as amended by the Omnibus Trade and Competitiveness Act (15 U.S.C. 205) declares that the metric system is the preferred measurement system for U.S. trade and commerce. The Act requires each Federal agency to establish a date or dates in consultation with the Secretary of Commerce, when the metric system of measurement will be used in the agency's procurements, grants, and other business-related activities. Metric implementation may take longer where the use of the system is initially impractical or likely to cause significant inefficiencies in the accomplishment of federally-funded activities. DOE will follow the provisions of E.O. 12770, "Metric Usage in Federal Government Programs.

## § 600.116 Resource Conservation and Recovery Act.

Under the Act (Pub. L. 94-580 codified at 42 U.S.C. 6962), any State agency or agency of a political subdivision of a State which is using appropriated Federal funds must comply with section 6002. Section 6002 requires that preference be given in procurement programs to the purchase of specific products containing recycled materials identified in guidelines developed by the Environmental Protection Agency (EPA) (40 CFR parts 247-254). Accordingly, State and local institutions of higher education, hospitals, and nonprofit organizations that receive direct Federal awards or other Federal funds shall give preference in their procurement programs funded with Federal funds to the purchase of recycled products pursuant to the EPA guidelines.

### § 600.117 Certifications and representations.

Unless prohibited by statute or codified regulation, each Federal awarding agency is authorized and encouraged to allow recipients to submit certifi-

cations and representations required by statute, executive order, or regulation on an annual basis, if the recipients have ongoing and continuing relationships with the agency. Annual certifications and representations shall be signed by responsible officials with the authority to ensure recipients' compliance with the pertinent requirements.

POST-AWARD REQUIREMENTS

Financial and Program Management

# § 600.120 Purpose of financial and program management.

Sections 600.121 through 600.128 prescribe standards for financial management systems, methods for making payments and rules for satisfying cost sharing and matching requirements, accounting for program income, budget revision approvals, making audits, determining allowability of cost, and establishing fund availability.

# § 600.121 Standards for financial management systems.

- (a) Recipients shall relate financial data to performance data and develop unit cost information whenever practical. For awards that support research, it should be noted that it is generally not appropriate to develop unit cost information.
- (b) Except for the provisions of 600.121(f) and 600.181, recipients' financial management systems shall provide for the following:
- (1) Accurate, current and complete disclosure of the financial results of each federally-sponsored project or program in accordance with the reporting requirements set forth in §600.152. If a DOE award requires reporting on an accrual basis from a recipient that maintains its records on other than an accrual basis, the recipient shall not be required to establish an accrual accounting system. These recipients may develop such accrual data for their reports on the basis of an analysis of the documentation on hand.
- (2) Records that identify adequately the source and application of funds for federally-sponsored activities. These

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records shall contain information pertaining to Federal awards, authorizations, obligations, unobligated balances, assets, outlays, income and interest.

- (3) Effective control over and accountability for all funds, property and other assets. Recipients shall adequately safeguard all such assets and assure they are used solely for authorized purposes.
- (4) Comparison of outlays with budget amounts for each award. Whenever appropriate, financial information should be related to performance and unit cost data. As discussed in paragraph (a) of this section, unit cost data is generally not appropriate for awards that support research.
- (5) Written procedures to minimize the time elapsing between the transfer of funds to the recipient from the U.S. Treasury and the issuance or redemption of checks, warrants or payments by other means for program purposes by the recipient. To the extent that the provisions of the Cash Management Improvement Act (CMIA) (Pub. L. 101-453) govern, payment methods of State agencies, instrumentalities, and fiscal agents shall be consistent with CMIA Treasury-State Agreements or the CMIA default procedures codified at 31 CFR part 205, "Withdrawal of Cash from the Treasury for Advances under Federal Grant and Other Programs.'
- (6) Written procedures for determining the reasonableness, allocability and allowability of costs in accordance with the provisions of the applicable Federal cost principles and the terms and conditions of the award.
- (7) Accounting records including cost accounting records that are supported by source documentation.
- (c) Where the Federal Government guarantees or insures the repayment of money borrowed by the recipient, the Contracting Officer, at his or her discretion, may require adequate bonding and insurance if the bonding and insurance requirements of the recipient are not deemed adequate to protect the interest of the Federal Government.
- (d) The Contracting Officer may require adequate fidelity bond coverage where the recipient lacks sufficient coverage to protect the Federal Government's interest.

- (e) Where bonds are required in the situations described in §§ 600.121 (c) and (d), the bonds shall be obtained from companies holding certificates of authority as acceptable sureties, as prescribed in 31 CFR part 223, "Surety Companies Doing Business with the United States."
- (f) Individuals whose financial management systems do not meet the minimum standards of §600.121 (b) shall maintain a separate bank account for deposit of award or subaward funds. Disbursements by the recipient or subrecipient from this account shall be supported by source documentation such as canceled checks, paid bills, receipts, payrolls, etc.

#### § 600.122 Payment.

- (a) Payment methods shall minimize the time elapsing between the transfer of funds from the United States Treasury and the issuance or redemption of checks, warrants, or payment by other means by the recipients. Payment methods of State agencies or instrumentalities shall be consistent with Treasury-State CMIA agreements or default procedures codified at 31 CFR part 205.
- (b) Recipients will be paid in advance, provided they maintain or demonstrate the willingness to maintain:
- (1) Written procedures that minimize the time elapsing between the transfer of funds and disbursement by the recipient, and
- (2) Financial management systems that meet the standards for fund control and accountability as established in §600.121. Cash advances to a recipient organization shall be limited to the minimum amounts needed and be timed to be in accordance with the actual, immediate cash requirements of the recipient organization in carrying out the purpose of the approved program or project. The timing and amount of cash advances shall be as close as is administratively feasible to the actual disbursements by the recipient organization for direct program or project costs and the proportionate share of any allowable indirect costs.
- (c) Whenever possible, advances shall be consolidated to cover anticipated cash needs for all awards made by the DOE to the recipient.